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Foil Mill in Hungary

An aluminium foil rolling mill now being fitted out in Kobanya, Budapest, Hungary, will eventually cover all domestic requirements for the food and chemical industries and do away with the need for imports, the newspaper Szabad Nep reports.

The plant (supplied by Robertsons, of Bedford, England) includes two-high aluminium rolling mills with rolls 330 by 900 mm., suitable for rolling foil up to about 650 mm. wide--there being one roughing mill designed for a rolling speed of 50/150 m./min., driven by a variable-speed motor developing 50/150 h.p. at 350/1,050 r.p.m., and a finishing mill with the same rolling speed range, but the motor power for this mill is 35/105 h.p. at 350/1,050 r.p.m. There is also one washing mill for a final pass on the finished foil, and to remove the lubricating oil which is applied to the rolls of the roughing and finishing.

It is designed for a rolling speed of 90 m./min., and is driven by a 25 h.p. motor at 960 r.p.m.

The new factory's pre-tensioning machine was supplied by the Czechoslovak Skoda works.

The plant is highly mechanized, only 20-22 men being required per shift. Test rolling is due to begin on August 20. Another foil rolling mill was opened at the Matyas Rakosi works in Budapest early this year.

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